

This Page Is Inserted by IFW Operations
and is not a part of the Official Record

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images may include (but are not limited to):

- BLACK BORDERS
- TEXT CUT OFF AT TOP, BOTTOM OR SIDES
- FADED TEXT
- ILLEGIBLE TEXT
- SKEWED/SLANTED IMAGES
- COLORED PHOTOS
- BLACK OR VERY BLACK AND WHITE DARK PHOTOS
- GRAY SCALE DOCUMENTS

IMAGES ARE BEST AVAILABLE COPY.

**As rescanning documents *will not* correct images,
please do not report the images to the
Image Problem Mailbox.**

DECLARATION AND POWER OF ATTORNEY

As a below named inventors, we hereby declare that:

My residence, post office and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names listed below) of the subject matter claimed and for which a patent is sought on the invention entitled **PROLIFERATION HEPATOCYTE PRECURSORS**, the specification of which

☐ is attached hereto OR ☒ was filed on November 18, 1996 as Application Serial No. 08/751,546

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by amendment referred to above.

I acknowledge the duty to disclose information which is known to me to be material to patentability in accordance with Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119(a)-(d) or Section 365(b) of any foreign application for patent or inventor's certificate, or Section 365(a) of any PCT international application which designated at least one country other than the United States, listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s):			Priority Claimed	
<u>Number</u>	<u>Country</u>	<u>Day/Month/Year filed</u>	<u>Yes</u>	<u>No</u>

I hereby claim the benefit under 35 USC §119(e) of any United States provisional application(s) listed below.

Prior Provisional Application(s):	
<u>Application Number</u>	<u>Filing Date</u>

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s), or Section 365(c) of any PCT international application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application

Prior U. S. Application(s):		
<u>Serial No.</u>	<u>Filing Date</u>	<u>Status: Patented, Pending, Abandoned</u>

07/741,128	8/7/91	Abandoned
08/265,696	6/24/94	Patented

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

0100 P33

The undersigned hereby grant(s) the firm of PEPPER HAMILTON LLP the power to insert on this Declaration any further identification including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

I hereby appoint the following attorney(s) and/or agent(s) listed at the following customer number:



021268

PRINTER AND TRANSMITTER OFFICE

with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith, and all future correspondence should be addressed to the address at the aforementioned customer number, with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith, and all future correspondence should be addressed to them.

Full name of sole or first inventor: Iola M. Reid

Inventor's signature:

Lela M. Reid

Date: May 21, 1998

Residence: Chapel Hill, North Carolina

Citizenship: USA

Post Office Address: 3621 Sweeten Creek Road, Chapel Hill, North Carolina 27514 USA

Full name of second joint inventor: Maria Agelli

Inventor's signature:

Date:

Residence: New Providence, New Jersey

Citizenship: USA

Post Office Address: 77 Pearl Street, New Providence, New Jersey

Full name of second joint inventor: Andreas Och

Inventor's signature:

Andrew Chen

Date: May 24, 19

Residence: Bronx, New York

Citizenship: German

Post Office Address: 1579 Rhineland Avenue, Apt. 2-1 Bronx, New York
(in Germany): Habichtsweg 8, Friburg 791101 GERMANY

Freiburg

DECLARATION AND POWER OF ATTORNEY

As a below named inventors, we hereby declare that:

My residence, post office and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names listed below) of the subject matter claimed and for which a patent is sought on the invention entitled **PROLIFERATION OF HEPATOCYTE PRECURSORS**, the specification of which

☐ is attached hereto OR ☒ was filed on November 18, 1996 as Application Serial No. 08/751,546

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by amendment referred to above.

I acknowledge the duty to disclose information which is known to me to be material to patentability in accordance with Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119(a)-(d) or Section 365(b) of any foreign application for patent or inventor's certificate, or Section 365(a) of any PCT international application which designated at least one country other than the United States, listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s):			Priority Claimed	
<u>Number</u>	<u>Country</u>	<u>Day/Month/Year filed</u>	<u>Yes</u>	<u>No</u>

I hereby claim the benefit under 35 USC § 119(c) of any United States provisional application(s) listed below.

Prior Provisional Application(s):	
<u>Application Number</u>	<u>Filing Date</u>

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s), or Section 365(c) of any PCT international application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Prior U. S. Application(s):		
<u>Serial No.</u>	<u>Filing Date</u>	<u>Status: Patented, Pending, Abandoned</u>
07/741,128	8/7/91	Abandoned
08/265,696	6/24/94	Patented

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

The undersigned hereby grant(s) the firm of PETER HAMILTON LLP the power to insert on this Declaration any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

I hereby appoint the following agency(ies) and/or agent(s) listed at the following customer number:



021289

PATENT AND TRADEMARK OFFICE

with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith, and all future correspondence should be addressed to the address at the aforementioned customer number, with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith, and all future correspondence should be addressed to them.

Full name of sole or first inventor: Lela M. Reid

Inventor's signature: *Lela M. Reid*

Date: May 21, 1998

Residence: Chapel Hill, North Carolina

Citizenship: USA

Post Office Address: 3621 Sweeten Creek Road, Chapel Hill, North Carolina 27514 USA

Full name of second joint inventor: Maria Agelli

Inventor's signature: *Maria Agelli*

Date: May 26, 1998

Residence: New Providence, New Jersey

Citizenship: USA

Post Office Address: 77 Pearl Street, New Providence, New Jersey

Full name of second joint inventor: Andreas Ochs

Inventor's signature:

Date:

Residence: Bronx, New York

Citizenship: German

Post Office Address: 1579 Rhineland Avenue, Apt. 2-J Bronx, New York
(in Germany: Habichtweg 8, Prieberg 791101 GERMANY)

Applicant or Patent Serial or Patent No. Filed or Issued: For: Reid, et al. Unknown November 18, 1996 PROLIFERATION OF HEPATOCYTE PRECURSORS 96700/426

VERIFIED STATEMENT (DECLARATION) CLAIMING SMALL ENTITY STATUS
(37 CFR 1.9(f) and 1.27(c)) - SMALL BUSINESS CONCERN

I hereby declare that I am

- ☐ the owner of the small business concern identified below;
☒ an official of the small business concern empowered to act on behalf of the concern identified below:

NAME OF CONCERN Renaissance Cell Technologies, Inc.
ADDRESS OF CONCERN 3621 Sweeten Creek Road
Chapel Hill, NC 27514

I hereby declare that the above identified small business concern qualifies as a small business concern as defined in 13 CFR 121.3-18, and reproduced in 37 CFR 1.9(d), for purposes of paying reduced fees under section 41(a) and (b) of Title 35, United States Code, in that the number of employees of the concern, including those of its affiliates, does not exceed 500 persons. For purposes of this statement, (1) the number of employees of the business concern is the average over the previous fiscal year of the concern of the persons employed on a full-time, part-time or temporary basis during each of the pay periods of the fiscal year, and (2) concerns are affiliates of each other when either, directly or indirectly, one concern controls or has the power to control the other, or a third party or parties control or has the power to control both.

I hereby declare that rights under contract or law have been conveyed to and remain with the small business concern identified above with regard to the invention, entitled PROLIFERATION OF HEPATOCYTE PRECURSORS by inventor(s) Reid, et al. described in

- ☐ the specification filed herewith
☒ application serial no. Unknown, filed November 18, 1996
☐ patent no. _____, issued _____

If the rights held by the above identified small business concern are not exclusive, each individual, concern or organization having rights to the invention is listed below and no rights to the invention are held by any person, other than the inventor, who could not qualify as a small business concern under 37 CFR 1.9(d) or by any concern which would not qualify as a small business concern under 37 CFR 1.9(d) or a nonprofit organization under 37 CFR 1.9(e). *NOTE: Separate verified statements are required from each named person, concern or organization having rights to the invention averring to their status as small entities. (37 CFR 1.27)

NAME _____
ADDRESS ☐ INDIVIDUAL ☐ SMALL BUSINESS CONCERN ☐ NONPROFIT ORGANIZATION

NAME _____
ADDRESS ☐ INDIVIDUAL ☐ SMALL BUSINESS CONCERN ☐ NONPROFIT ORGANIZATION

I acknowledge the duty to file, in this application or patent, notification of any change status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date or which status as a small entity is no longer appropriate. (37 CFR 1.28(b))

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this verified statement is directed.

NAME OF PERSON SIGNING Dr. Lola M. Reid
TITLE OF PERSON OTHER THAN OWNER President
ADDRESS OF PERSON SIGNING 3621 Sweeten Creek Road
Chapel Hill, NC 27514

SIGNATURE X Lola M. Reid DATE November